

Resource Summary Report

Generated by [dkNET](#) on Aug 12, 2026

HCC1954-LeptoM

RRID:CVCL_XA23

Type: Cell Line

Proper Citation

RRID:CVCL_XA23

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_XA23

Proper Citation: RRID:CVCL_XA23

Description: Cell line HCC1954-LeptoM is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Breast ductal carcinoma

Defining Citation: [PMID:28283064](#)

Comments: Characteristics: Transfected with HSV1-TK/GFP/Fluc (TGL) and with PuroR/pac., Characteristics: Brain leptomeningeal space metastatic derivative of parental cell line. Established after 3 passages in nude mice from intracisternal injection, followed by one passage from intracardiac injection and obtained from mice bearing leptomeningeal metastases., Population: East Indian., Part of: Brain metastasis cell lines panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: HCC1954-LeptoM

Synonyms: HCC1954 LeptoM

Cross References: cancercellines:CVCL_XA23, GEO:GSM2194092, GEO:GSM2194093, GEO:GSM2194094, Wikidata:Q93982608

ID: CVCL_XA23

Hierarchy: cvcl_vr24

Record Creation Time: 20220427T220318+0000

Record Last Update: 20260809T000737+0000

Ratings and Alerts

No rating or validation information has been found for HCC1954-LeptoM.

No alerts have been found for HCC1954-LeptoM.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.